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Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/763,825
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	1/23/2004
				First Named Inventor	Jan Weber et al.
				Group Art Unit	376 4123
				Examiner Name	Unassigned
(use as many sheets as necessary)				Attorney Docket Number	03-100
Sheet	1	of	5		

Examiner Initials*	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY
		Number	Class/Subclass		
/T.M./	1.	US2002/0039620A1	427/2.12	Shahinpoor et al.	04/04/2002
	2.	6,514,237 B1	604/533	Maseda	02/04/2003
	3.	6,475,639 B2	428/614	Shahinpoor et al.	11/05/2002
	4.	6,391,051 B2	623/1.12	Sullivan III et al.	05/21/2002
	5.	6,109,852	414/1	Shahinpoor et al.	08/29/2000
	6.	5,855,565	604/104	Bar-Cohen et al.	01/05/1999
	7.	5,631,040	427/100	Takuchi et al.	05/20/1997
	8.	5,268,082	204/282	Oguro et al.	12/07/1993
	9.	4,830,023	128/772	de Toledo et al.	05/16/1989
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	12.	6,249,076 B1	310/363	Madden et al.	06/19/2001
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	17.	5,100,933	523/300	Tanaka et al.	03/31/1992
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		Office ³	Number ⁴	Class/Subclass			
/T.M./	1.	WO	01/58973A2	C08G	SRI International	08/16/2001	

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¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
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/T.M./	7.	ROCCHIA, W., et al., "Exploiting Conducting Polymer Radial Expansion for Bioinspired Actuation," <i>Smart Structures and Materials 2003</i> , ed. Y. Bar-Cohen, SPIE Proceedings, Vol. 5051, 2003, pp. 453-457.	
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/T.M./	19.	SMELA, ELISABETH, et al., "Thiol-Modified Pyrrole Monomers: 1. Synthesis, Characterization, and Polymerization of 1-(2-Thioethyl)pyrrole and 3-(2-Thioethyl)pyrrole," <i>Langmuir</i> , Vol. 14, 1998, pp. 2970-2975.	
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/T.M./	28.	Miniature Electroactive-Polymer Rakes. http://www.nasatech.com/Briefs/Oct01/NPO20613.html	
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/T.M./	30.	Polymers and Separations Research Lab (PolySep). Electroactive Polymers as Artificial Muscles – A Primer. http://polysep.ucla.edu/Research%20Advances/EAP/electroactive_polymers-asartifi.htm	
/T.M./	31.	Aviation Research. You Decide. Electroactive Polymers 2: Ionic and Conductive Polymers. http://virtualskies.arc.nasa.gov/research/youDecide/ionicNConducPolym.html	
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/T.M./	33.	http://www.darpa.mil/dso/trans/electropolymers/projects/EAP_Jan02_LJB.pdf	

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